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## NOTICE OF ALLOWANCE AND FEE(S) DUE

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11/04/2004

ALSTON & BIRD LLP BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000 EXAMINER

VERSTEEG, STEVEN H

ART UNIT PAPER NUMBER

1753

DATE MAILED: 11/04/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	COLUMN
10/700,996	11/04/2003	Frank Breme	034183/268724	CONFIRMATION NO.

TITLE OF INVENTION: METHOD AND APPARATUS FOR PRODUCING AN OPTICALLY EFFECTIVE SYSTEM OF LAYERS ON BOTH SIDES OF A SUBSTRATE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION PER	TOTAL PRESENDING	
nonprovisional	NO	# 1270		TOTAL FEE(S) DUE	DATE DUE
<u></u>		\$1370	\$300	\$1670	02/04/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or Fav

INSTRUCTIONS: This to appropriate. All further con indicated unless corrected maintenance fee potification	orm should be used for training the training the below or directed otherwise me.	Patent, advance orders are in Block 1, by (a) spec	EE and PUBLICATION FEE (if rand notification of maintenance fecifying a new correspondence addresses)	emired) Dlocks I the unit f	should be completed where		
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101 SOUTH TRYC CHARLOTTE, NC	ON STREET, SUITE 4 C 28280-4000	000	addressed to the A transmitted to the L	at this Fee(s) Transmittal is being continuous transmittal is being continuous transmittal in the state of th	irst class mail in an envelope s above, or being facsimile date indicated below.		
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					(Signatore)		
APPLICATION NO.	FILING DATE	FIDCT	NAMED INVENTOR		(Date)		
10/700,996	11/04/2003	FIKS1		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
TITLE OF INCUSTORS A			Frank Breme	034183/268724	5622		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	N OPTICALLY EFFECTIVE SYST		SIDES OF A SUBSTRATE		
nonprovisional	NO	\$1370	\$300	TOTAL FEE(S) DUE	DATE DUE		
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		1753	204-192230				
<ol> <li>Change of correspondence CFR 1.363).</li> </ol>			or printing on the patent front page,	list	·		
Change of corresponde	nce address (or Change of C	orrespondence (1) to or a	the names of up to 3 registered pat gents OR, alternatively,	ent attorneys 1			
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			the name of a single firm (having as stered attorney or agent) and the na gistered patent attorneys or agents. I d. no name will be printed.				
3. ASSIGNEE NAME AND I	RESIDENCE DATA TO BE						
PLEASE MOYET: Thalana a		_	If appear on the patent. If an assignment,	gnee is identified below, the de	ocument has been filed for		
(A) NAME OF ASSIGNER			DENCE: (CITY and STATE OR CO				
Please check the appropriate as	ssignee category or categoric	es (will not be printed on	the patent):	Corporation or other private grou			
4a. The following fee(s) are en	closed:		ent of Fee(s):	serporation of other private grou	p entity Government		
lssue Fee		المراآل	heck in the amount of the fee(s) is en	nelovad			
Publication Fee (No sma	all entity discount permitted)	∟ Pav	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of C	opies	The	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number				
5. Change in Entity Status (fr	tom status indicated -1 >	Deposit	Account Number	(enclose an extra cop	realt any overpayment, to py of this form).		
a. Applicant claims SMA	ALL ENTITY status, See 37	CFR 1.27. 🗀 b. A	unlicant is up laugus plaining CAFA	T. J. Marie Commission			
The Director of the USPTO is a NOTE: The Issue Fee and Publinterest as shown by the records	requested to apply the Issue lication Fee (if required) will s of the United States Patent	Fee and Publication Fee of not be accepted from an and Trademark Office.	(if any) or to re-apply any previously any or to the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the	on identified above. assignee or other party in		
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an application. Confidentiality submitting the completed applit this form and/or suggestions for Box 1450, Alexandria, Virginia Alexandria, Virginia 22313-145 Under the Paperwork Reduction	is governed by 35 U.S.C. 12 cation form to the USPTO. r reducing this burden, show 22213-1450. DO NOT SEI io. Act of 1995, no persons are	Inc information is requi 2 and 37 GFR 1.14. This Time will vary dependin Id be sent to the Chief In ND FEES OR COMPLE required to respond to a	ired to obtain or retain a benefit by to seellection is estimated to take 12 in gupon the individual case. Any conformation Officer, U.S. Patent and TED FORMS TO THIS ADDRESS collection of information unless it conformation of the collection of information unless it conformation unless it conforma	the public which is to file (and be infinite to complete, including memors on the amount of time Trademark Office, U.S. Departs. S. SEND TO: Commissioner for the public of the public o	by the USPTO to process) gathering, preparing, and you require to complete ment of Commerce, P.O. Patents, P.O. Box 1450,		
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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR		
10/700,996		11/04/2003		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10.700050		11/04/2003	Frank Breme	034183/268724	5622
00826	7590	11/04/2004			
ALSTON & BIRD LLP			EXAMINER		
BANK OF AMERICA PLAZA			versteeg, steven h		
101 SOUTH TRYON STREET SHITE 4000					
CHARLOTTE, NC 28280-4000			ART UNIT	PAPER NUMBER	
				1753	
			DATE MAILED: 11/04/2004	•	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.